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AMENDMENTS TO THE CLAIMS

- 1. (ORIGINAL) A fluid level detector and alarm apparatus for use in a liquid receiving open-top vessel, comprising:
- a housing being connectable to the vessel so as to be positioned within the vessel, the housing being adapted to receive a power source therein;
- a sound emitter positioned within the housing, the sound emitter being actuatable to emit a sound alarm;
- a circuit within the housing for interconnecting the sound emitter to the power source, the circuit having opposed ends emerging out of the housing;
- a floater housing being connected to the housing; and
- a floater having a conductive member, the floater being received in the floater housing so as to be freely displaceable within the floater housing to a contacting position in which the conductive member contacts the opposed ends of the circuit to actuate the sound emitter;
- whereby the floater is displaced to the contacting position by buoyant forces exerted on the floater as a result of the fluid level in the vessel reaching the predetermined level, such that a sound alarm is emitted.
- 2. (ORIGINAL) The fluid level detector and alarm apparatus according to claim 1, further comprising a switch in the circuit, the switch being displaceable to an on position for the fluid level detector apparatus to be activated.
- 3. (ORIGINAL) The fluid level detector and alarm apparatus according to claim 2, further comprising a light source in the circuit, the light source being turned on when the fluid level detector apparatus is activated.

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- 4. (ORIGINAL) The fluid level detector and alarm apparatus according to claim 3, further comprising a controller in the circuit, the controller being adapted to measure a power level of the power source, and actuate the light source in a signalling mode to indicate a low power level.
- 5. (ORIGINAL) The fluid level detector and alarm apparatus according to claim 1, wherein the conductive member is a conductive plate on a top surface of the floater, with the opposed ends of the circuit being positioned on a bottom end of the housing.
- 6. (ORIGINAL) The fluid level detector and alarm apparatus according to claim 1, wherein the floater housing is releasably connected to the housing unit.
- 7. (CURRENTLY AMENDED) The fluid level detector and alarm apparatus according to any one of claims 1 to 6 claim 1, wherein the floater housing is shaped in a downward taper so as to retain the floater within the floater housing.